| L Number | Hits | Search Text | DB | Time stamp |
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| 1 | 1270 | 382/162-167.ccls. | USPAT | 2002/10/31 18:04 |
| 2 | 641 | 382/162-167.ccls. and normal$6 | USPAT | 2002/10/31 18:05 |
| 3 | 50 | (382/162-167.ccls. and normal$6) and integral | USPAT | 2002/10/31 18:05 |

| | U | 1 | Document ID | Issue Date | Pages | Title | Current OR |
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| 1 | ☒ | ☐ | US 6449060 B1 | 20020910 | 53 | Image processing apparatus and method | 358/1.9 |
| 2 | ☒ | ☐ | US 6415065 B1 | 20020702 | 33 | Image processing apparatus and method therefor | 382/300 |
| 3 | ☒ | ☐ | US 6393145 B2 | 20020521 | 47 | Methods apparatus and data structures for enhancing the resolution of images to be rendered on patterned display devices | 382/162 |
| 4 | ☒ | ☐ | US 6369916 B1 | 20020409 | 17 | Dot area judging apparatus | 358/462 |
| 5 | ☒ | ☐ | US 6314136 B1 | 20011106 | 16 | Method for performing wavelet-based image compaction losslessly and low bit precision requirements | 375/240 |
| 6 | ☒ | ☐ | US 6310969 B1 | 20011030 | 14 | Color coordinate space structure and color quantizing and variable gray area designating method therein | 382/162 |
| 7 | ☒ | ☐ | US 6304671 B1 | 20011016 | 47 | Image processing apparatus using an offset correction table enabling interpolation to be performed without conditional jumps | 382/167 |
| 8 | ☒ | ☐ | US 6292574 B1 | 20010918 | 22 | Computer program product for redeye detection | 382/117 |
| 9 | ☒ | ☐ | US 6275607 B1 | 20010814 | 43 | Color conversion table construction conversion method and computer-readable recording medium having color conversion table construction conversion program recorded thereon | 382/167 |
| 10 | ☒ | ☐ | US 6263101 B1 | 20010717 | 16 | Filtering in picture colorization | 382/162 |
| 11 | ☒ | ☐ | US 6252976 B1 | 20010626 | 30 | Computer program product for redeye detection | 382/117 |

| | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 | 4 | 5 |
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| 1 | 358/530; 382/162 | | Kawai, Takashi et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 2 | 358/518; 358/520; 358/525; 382/167; 382/251; 382/274 | | Miyake, Nobutaka | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 3 | 382/167 | | Betrisey, Claude et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 4 | 382/162 | | Hirooka, Yoshiaki | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 5 | 382/162; 382/166; 382/221; 382/236; 382/272 | | Kilgariff, Emmett | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6 | 345/604 | | Kim, Hyeon Jun et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 7 | 358/523 | | Kakutani, Toshiaki | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 8 | 382/103; 382/167; 382/173; 382/274 | | Schildkraut, Jay S. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 9 | 358/523 | | Shimizu, Masayoshi et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 10 | 358/518; 382/218; 382/260 | | Klein, Louis | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 11 | 382/118; 382/167; 382/199; 382/209 | | Schildkraut, Jay S. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 1 | US 6449060 | ☐ |
| 2 | US 6415065 | ☐ |
| 3 | US 6393145 | ☐ |
| 4 | US 6369916 | ☐ |
| 5 | US 6314136 | ☐ |
| 6 | US 6310969 | ☐ |
| 7 | US 6304671 | ☐ |
| 8 | US 6292574 | ☐ |
| 9 | US 6275607 | ☐ |
| 10 | US 6263101 | ☐ |
| 11 | US 6252976 | ☐ |

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| 12 | ☒ | ☐ | US 6233069 B1 | 20010515 | 10 | Digital photofinishing system including film under exposure gamma, scene balance, contrast normalization, and image sharpening digital image processing | 358/519 |
| 13 | ☒ | ☐ | US 6226399 B1 | 20010501 | 6 | Method and system for identifying an image feature and method and system for determining an optimal color space for use therein | 382/162 |
| 14 | ☒ | ☐ | US 6212824 B1 | 20010410 | 36 | Methods for classifying plants for evaluation and breeding programs by use of remote sensing and image analysis technology | 47/58.1R |
| 15 | ☒ | ☐ | US 6204940 B1 | 20010320 | 13 | Digital processing of scanned negative films | 358/527 |
| 16 | ☒ | ☐ | US 6163617 A | 20001219 | 8 | Backprojection with a multi-color rendering engine | 382/132 |
| 17 | ☒ | ☐ | US 6141441 A | 20001031 | 44 | Decoding data from patterned color modulated image regions in a color image | 382/166 |
| 18 | ☒ | ☐ | US 6134347 A | 20001017 | 23 | Image filming and compression system, image filming and compression method, and recording medium storing processing program therefor | 382/166 |

| | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 | 4 | 5 |
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| 12 | 358/506; 358/527; 382/162 | | Buhr, John D. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 13 | 382/165; 382/190 | | Robinson, David A | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 14 | 209/576; 209/577; 209/578; 209/580; 209/581; 382/100; 382/108; 382/110; 382/128; 382/165; 382/181; 382/312; 382/313; 435/412; 435/413; 435/418; 47/1.01R; 47/DIG.1; 800/260; 800/265 | | Orr, Peter M. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 15 | 358/506; 358/518; 358/523; 382/167 | | Lin, Qian et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 16 | 382/162; 382/279; 382/284 | | Heuscher, Dominic J. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 17 | 235/494; 382/232 | | Cass, Todd A. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 18 | 348/273; 348/395.1; 382/162; 382/248; 386/109 | | Niwamoto, Hiroaki | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 13 | US 6226399 | ☐ |
| 14 | US 6212824 | ☐ |
| 15 | US 6204940 | ☐ |
| 16 | US 6163617 | ☐ |
| 17 | US 6141441 | ☐ |
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| 19 | ☒ | ☐ | US 6111973 A | 20000829 | 8 | Method for producing color-comparable photographs with fleshtone color selections for prosthetic fabrication | 382/100 |
| 20 | ☒ | ☐ | US 6084604 A | 20000704 | 63 | Color ink jet recording method and apparatus using black ink and color-mixed black ink | 347/15 |
| 21 | ☒ | ☐ | US 6075889 A | 20000613 | 15 | Computing color specification (luminance and chrominance) values for images | 382/167 |
| 22 | ☒ | ☐ | US 5974159 A | 19991026 | 25 | Method and apparatus for assessing the visibility of differences between two image sequences | 382/106 |
| 23 | ☒ | ☐ | US 5960109 A | 19990928 | | Single pass marker enclosed area detection system and method for a photocopier | 382/164 |
| 24 | ☒ | ☐ | US 5917994 A | 19990629 | | Color digital halftoning using black and secondary color replacement | 358/1.9 |
| 25 | ☒ | ☐ | US 5912994 A | 19990615 | | Methods for defining mask of substantially color-homogeneous regions of digitized picture stock | 382/283 |
| 26 | ☒ | ☐ | US 5835627 A | 19981110 | | System and method for automatically optimizing image quality and processing time | 382/167 |
| 27 | ☒ | ☐ | US 5828780 A | 19981027 | | Image processing apparatus with improved color correction | 382/167 |
| 28 | ☒ | ☐ | US 5821993 A | 19981013 | | Method and system for automatically calibrating a color camera in a machine vision system | 348/187 |
| 29 | ☒ | ☐ | US 5812119 A | 19980922 | | Image processing system and method for formatting compressed image data | 345/555 |

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| 19 | 356/402;<br>382/115;<br>382/165 | | Holt, Kenneth Dale et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 20 | 347/43;<br>382/167 | | Moriyama, Jiro et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 21 | 382/274 | | Hamilton, Jr., John F. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 22 | 382/154;<br>382/162;<br>382/255;<br>382/274;<br>382/279;<br>382/302 | | Lubin, Jeffrey et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 23 | 382/258 | | Shiau, Jeng-Nan | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 24 | 358/502;<br>358/518;<br>358/523;<br>358/534;<br>382/167 | | Perumal, Jr., Alexander et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 25 | 382/162 | | Norton, Jack et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 26 | | | Higgins, Eric W. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 27 | 358/518 | | Suzuki, Hiroaki et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 28 | 348/188;<br>382/167 | | Robinson, David A. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 29 | 382/166 | | Tateyama, Seiji | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 19 | US 6111973 | ☐ |
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| 30 | ☒ | ☐ | US 5773818 A | 19980630 | | Digital scanning system having drop-out capabilities and a color drop-out filter therefor | 250/226 |
| 31 | ☒ | ☐ | US 5761070 A | 19980602 | | Automatic color and grain sorting of materials | 700/223 |
| 32 | ☒ | ☐ | US 5710827 A | 19980120 | | Halftone dither cell with integrated preferred color matching | 382/167 |
| 33 | ☒ | ☐ | US 5699451 A | 19971216 | | Correction of color defects during printing of photographs | 382/167 |
| 34 | ☒ | ☐ | US 5694484 A | 19971202 | | System and method for automatically processing image data to provide images of optimal perceptual quality | 382/167 |
| 35 | ☒ | ☐ | US 5615282 A | 19970325 | | Apparatus and techniques for processing of data such as color images | 382/167 |
| 36 | ☒ | ☐ | US 5555324 A | 19960910 | | Method and apparatus for generating a synthetic image by the fusion of signals representative of different views of the same scene | 382/254 |
| 37 | ☒ | ☐ | US 5504821 A | 19960402 | | Color converting apparatus for performing a three-dimensional color conversion of a colored picture in a color space with a small capacity of memory | 382/167 |
| 38 | ☒ | ☐ | US 5402361 A | 19950328 | | Apparatus for method for logging, storing, and redirection of process related non-densitometric data generated by color processing equipment for use by an off site host computer | 382/167 |

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| 30 | 250/208.1; 358/515; 382/163; 399/178 | | Herloski, Robert P. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 31 | 345/426; 345/611; 358/518; 358/523; 382/165; 382/170 | | Conners, Richard W. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 32 | 358/534; 358/535; 382/168; 382/169 | | Perumal, Jr., Alexander et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 33 | 358/518 | | Birgmeir, Klaus et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 34 | | | Cottrell, F. Richard et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 35 | 358/450; 358/518; 358/523; 382/276 | | Spiegel, Ehud et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 36 | 382/162; 382/263; 382/274 | | Waxman, Allen M. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 37 | 348/650; 348/708; 358/518; 382/274 | | Kanamori, Katsuhiro et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 38 | 399/10 | | Peterson, Steven H. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 39 | ☒ | ☐ | US 5384648 A | 19950124 | | Apparatus and method for descreening | 358/534 |
| 40 | ☒ | ☐ | US 5335293 A | 19940802 | | Product inspection method and apparatus | 382/110 |
| 41 | ☒ | ☐ | US 5310962 A | 19940510 | | Acoustic control apparatus for controlling music information in response to a video signal | 84/600 |
| 42 | ☒ | ☐ | US 5301244 A | 19940405 | | Computer input scanner incorporating multiple scanning modes | 382/319 |
| 43 | ☒ | ☐ | US 5295204 A | 19940315 | | Method for color balancing a computer input scanner incorporating multiple scanning modes | 382/167 |
| 44 | ☒ | ☐ | US 5157506 A | 19921020 | | Standardized color calibration of electronic imagery | 382/167 |
| 45 | ☒ | ☐ | US 5148288 A | 19920915 | | Standardized color calibration of electronic imagery | 382/167 |
| 46 | ☒ | ☐ | US 5129015 A | 19920707 | | Apparatus and method for compressing still images without multiplication | 382/167 |
| 47 | ☒ | ☐ | US 5119186 A | 19920602 | | Color mapping system and method | 358/524 |
| 48 | ☒ | ☐ | US 4908874 A | 19900313 | | System for spatially transforming images | 382/277 |
| 49 | ☒ | ☐ | US 4731663 A | 19880315 | | Method and apparatus for color identification | 382/165 |

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| 39 | 358/525; 358/528; 358/536; 382/162; 382/260; 382/299 | | Seidner, Daniel et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 40 | 209/581; 356/408; 382/141; 382/165 | | Vannelli, Anthony et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 41 | 348/484; 382/162 | | Kimpara, Mamoru et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 42 | 358/453; 358/512; 358/538; 382/162 | | Parulski, Kenneth A. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 43 | 348/223.1; 358/479; 358/518; 358/527; 382/319 | | Parulski, Kenneth A. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 44 | 356/404; 356/419; 356/422; 356/425; 358/518; 358/527 | | Hannah, Eric C. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 45 | 356/404; 356/419; 356/422; 356/425; 358/518; 702/85 | | Hannah, Eric C. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 46 | 358/500; 382/248 | | Allen, James D. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 47 | 345/600; 345/601; 358/445; 382/162 | | Deacon, John J. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 48 | 348/580; 348/629; 382/162; 382/296; 708/308; 708/313 | | Gabriel, Steven A. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 49 | | | Kovalchick, Joseph S. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 50 | ☒ | ☐ | US 4217648 A | 19800812 | | Method and apparatus for evaluating color photographic negatives prior to copying | 382/162 |

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| 50 | 355/88; 356/404; 356/425 | | Thurm, Siegfried et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 1 | 0 | color adj conversion and interpolattion | USPAT | 2002/10/31 19:07 |
| 2 | 2097 | color adj conversion | USPAT | 2002/10/31 19:07 |
| 3 | 544 | (color adj conversion) and interpolation | USPAT | 2002/10/31 19:07 |
| 4 | 105 | ((color adj conversion) and interpolation) and grid | USPAT | 2002/10/31 19:08 |
| 5 | 26 | (((color adj conversion) and interpolation) and grid) and look-up adj table | USPAT | 2002/10/31 19:08 |

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| 1 | ☒ | ☐ | US 6459425 B1 | 20021001 | 91 | System for automatic color calibration | 345/207 |
| 2 | ☒ | ☐ | US 6421140 B1 | 20020716 | 16 | Color space conversion with simplified interpolation | 358/1.9 |
| 3 | ☒ | ☐ | US 6331902 B1 | 20011218 | 13 | System and method for digital color image processing | 358/1.9 |
| 4 | ☒ | ☐ | US 6297826 B1 | 20011002 | 63 | Method of converting color data | 345/589 |
| 5 | ☒ | ☐ | US 6295137 B1 | 20010925 | 9 | Method of color correction using multi-level halftoning | 358/1.9 |
| 6 | ☒ | ☐ | US 6222648 B1 | 20010424 | 7 | On line compensation for slow drift of color fidelity in document output terminals (DOT) | 358/504 |
| 7 | ☒ | ☐ | US 6178007 B1 | 20010123 | 8 | Method for continuous incremental color calibration for color document output terminals | 358/1.9 |
| 8 | ☒ | ☐ | US 6157735 A | 20001205 | 69 | System for distributing controlling color reproduction at multiple sites | 382/167 |
| 9 | ☒ | ☐ | US 6151135 A | 20001121 | 23 | Method and apparatus for color reproduction | 358/1.9 |
| 10 | ☒ | ☐ | US 6075886 A | 20000613 | 13 | Method and apparatus for reducing the complexity of color correction using subsampling | 382/164 |
| 11 | ☒ | ☐ | US 6075614 A | 20000613 | 59 | System for generating proof | 358/1.1 |
| 12 | ☒ | ☐ | US 6072588 A | 20000606 | 45 | Method of generating proof data and method of generating proof | 358/1.9 |
| 13 | ☒ | ☐ | US 6072499 A | 20000606 | 7 | Disc controller with color look-up table | 345/589 |
| 14 | ☒ | ☐ | US 6072464 A | 20000606 | 68 | Color reproduction method | 345/603 |

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| 1 | 345/204; 345/593; 348/243; 348/253 | | Holub, Richard A. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 2 | 358/523; 358/525; 382/300 | | Hui, Jonathan Y. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 3 | 358/525; 358/528 | | Lin, Bob Chih-Ming | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 4 | | | Semba, Satoshi et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 5 | 358/518; 358/523; 358/534 | | Balasubramanian, Thyagarajan | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6 | 358/501 | | Wolf, Barry M. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 7 | 358/518 | | Harrington, Steven J. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 8 | 358/1.9; 382/162 | | Holub, Richard A. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 9 | 358/518; 358/523 | | Tanaka, Kenji et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 10 | 358/523 | | de Queiroz, Ricardo L. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 11 | 347/19; 358/1.9; 358/518; 358/527; 382/162; 382/167 | | Ohtsuka, Shuichi et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 12 | 382/162 | | Dohnomae, Yoshifumi | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 13 | 345/536 | | Brett, Stephen | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 14 | | | Ozeki, Toru | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

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| 4 | US 6297826 | ☐ |
| 5 | US 6295137 | ☐ |
| 6 | US 6222648 | ☐ |
| 7 | US 6178007 | ☐ |
| 8 | US 6157735 | ☐ |
| 9 | US 6151135 | ☐ |
| 10 | US 6075886 | ☐ |
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| 14 | US 6072464 | ☐ |

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| 15 | ☒ | ☐ | US 6057866 A | 20000502 | 50 | Color image forming apparatus and method using color compensation | 347/118 |
| 16 | ☒ | ☐ | US 6043909 A | 20000328 | 70 | System for distributing and controlling color reproduction at multiple sites | 358/504 |
| 17 | ☒ | ☐ | US 6026216 A | 20000215 | 60 | System for generating proof | 358/1.9 |
| 18 | ☒ | ☐ | US 5875044 A | 19990223 | 69 | Image forming apparatus and method | 358/518 |
| 19 | ☒ | ☐ | US 5734802 A | 19980331 | 9 | Blended look-up table for printing images with both pictorial and graphical elements | 358/1.9 |
| 20 | ☒ | ☐ | US 5692210 A | 19971125 | 87 | Image processing apparatus having parallel processors for communicating and performing positional control over plural areas of image data in accordance with designated position instruction | 345/502 |
| 21 | ☒ | ☐ | US 5592591 A | 19970107 | 14 | Reduced storage of pre-computed difference tables used in color space conversion | 358/1.5 |
| 22 | ☒ | ☐ | US 5539540 A | 19960723 | 31 | Method and associated apparatus for transforming input color values in an input color space to output color values in an output color space | 358/518 |
| 23 | ☒ | ☐ | US 5502579 A | 19960326 | | Color image processing method and apparatus capable of adjusting the UCR ratio | 358/518 |

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| 21 | 358/518 | | Rolleston, Robert J. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 22 | 358/501; 358/520; 382/167 | | Spaulding, Kevin E. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
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| 3 | ☒ | ☐ | US 6349146 B1 | 20020219 | 19 | Device-biased color converting apparatus and method | 382/162 |
| 4 | ☒ | ☐ | US 6297826 B1 | 20011002 | 63 | Method of converting color data | 345/589 |
| 5 | ☒ | ☐ | US 6160634 A | 20001212 | 28 | Digital printer and image data conversion method | 358/1.9 |
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| 9 | ☒ | ☐ | US 6078687 A | 20000620 | 7 | Quantization for a digital printer using modulated image data | 382/169 |
| 10 | ☒ | ☐ | US 5920361 A | 19990706 | 33 | Methods and apparatus for image projection | 348/750 |
| 11 | ☒ | ☐ | US 5870077 A | 19990209 | 17 | Method for tristimulus color data non-linear storage, retrieval, and interpolation | 345/600 |
| 12 | ☒ | ☐ | US 5715376 A | 19980203 | 137 | Data transformation apparatus | 358/1.9 |
| 13 | ☒ | ☐ | US 5715021 A | 19980203 | 38 | Methods and apparatus for image projection | 348/750 |
| 14 | ☒ | ☐ | US 5614961 A | 19970325 | 34 | Methods and apparatus for image projection | 348/750 |
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| 3 | 382/165 | | Roetling, Paul G. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
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| 5 | 358/520 | | Terashita, Takaaki | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 6 | 341/143; 341/77; 375/243 | | Suarez, Jose' I. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 7 | 84/662 | | Kay, Stephen R. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 8 | 358/521; 358/523 | | Terashita, Takaaki | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 9 | | | Venkateswar, Vadlamannati | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
| 10 | 348/756; 353/31; 359/216; 359/217 | | Gibeau, Frank C. et al. | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
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| 12 | 358/523; 358/525 | | Nakayama, Tadayoshi | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |
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| 18 | ☒ | ☐ | US 5185763 A | 19930209 | 37 | Data bit to constellation symbol mapper | 375/262 |
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